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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	6-11-3-2
First Inventor	Jabolowski
Title	Optical Fiber for Improved Performance In S-, L- and C-Bands
Express Mail Label No.	ER403215196 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
- Specification [Total Pages 25] (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
- Cath or Declaration [Total Sheets 4]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
name in the prior application, see 37 CFR
1.63(d)(2) and 1.33(c).
 6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Reader Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. Paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Print Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP) of prior application No.

Prior application information: Examiner _____ Art Unit _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number:				<input type="checkbox"/> Correspondence address below
Name: <u>Wendy W. Koba</u>	Address: <u>P.O. Box 556</u>	City: <u>Springtown</u>	State: <u>PA</u>	Zip Code: <u>18081</u>
Country: <u>United States of America</u>	Telephone: <u>610-346-7112</u>	Fax: <u>610-346-8189</u>		
Name (Print/Type): <u>Wendy W. Koba</u>	Registration No. (Attorney/Agent): <u>30509</u>	Date: <u>9/24/03</u>		
Signature: <u>Wendy W. Koba</u>				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

2288 U.S. PRO
10/6/0013
09/24/03

17236 U.S.
9/24/03
PTO

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 934.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jablonowski
Examiner Name	
Art Unit	
Attorney Docket No.	6-11-3-2

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	50 - 2074
Deposit Account Name	Fitel USA Corp.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Change any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375			Utility filing fee	750.00
1002 330	2002 165			Design filing fee	
1003 520	2003 260			Plant filing fee	
1004 750	2004 375			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	

SUBTOTAL (1) (\$ 750.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
28 -20= 8	8 X 18		
3 -3*= 0	0 X 0		
Multiple Dependent			

SUBTOTAL (2) (\$ 144.00)

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1251 110	2251 55			Extension for reply within first month	
1252 410	2252 205			Extension for reply within second month	
1253 930	2253 465			Extension for reply within third month	
1254 1,450	2254 725			Extension for reply within fourth month	
1255 1,970	2255 985			Extension for reply within fifth month	
1401 320	2401 160			Notice of Appeal	
1402 320	2402 160			Filing a brief in support of an appeal	
1403 280	2403 140			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,300	2453 650			Petition to revive - unintentional	
1501 1,300	2501 650			Utility issue fee (or reissue)	
1502 470	2502 235			Design issue fee	
1503 630	2503 315			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1808 180	1808 180			Submission of Information Disclosure Stmt	
1809 750	2809 375			Recording each patent assignment per property (times number of properties)	
1810 750	2810 375			Filing a submission after final rejection (37 CFR 1.129(e))	
1801 750	2801 375			For each additional invention to be examined (37 CFR 1.129(b))	
1802 900	1802 900			Request for Continued Examination (RCE)	
Other fee (specify)				Request for expedited examination of a design application	

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY	(Complete if applicable)		
Name (Print/Type)	Wendy W. Koba	Registration No. (Attorney/Agent)	30509
Signature	wendw.koba		
	Telephone	610-346-7112	
	Date	9/24/03	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EXPRESS MAIL
CERTIFICATE OF MAILING

Patent Application for:

Applicants: Donald Jablonowski
David Kalish

JinKee Kim

Robert Ungle, Jr.

Atty. No: Jablonowski 6-11-3-2

Title: Optical Fiber for Improved Performance
in S-, C- and L- Bands

I hereby certify that this correspondence is being deposited with the United States
Postal Service with sufficient postage as EXPRESS MAIL in an envelope addressed
to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On 9/24/03

EXPRESS MAIL TRACKING NO. ER403215196US

Type or Print name of person signing this certificate: Wendy W. Koba, Esq.

Signature: Wendy W. Koba

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

CASE Jablonowski 6-11-3-2

TITLE Optical Fiber for Improved Performance In
S-, C- and L- Bands

COMMISSIONER OF PATENTS

PO Box 1450
Alexandria, VA

SIR:

NEW APPLICATION UNDER 37 CFR 1.53 (b)

Enclosed are the following papers related to the above-name application for patent:

- Specification
- Formal Informal sheet (s) of drawings
- Assignment-To be recorded
- Declaration and Power of Attorney
- Associate Power of Attorney
- Information Disclosure Statement
- Recordation Form Cover Sheet

CLAIMS AS FILED				
	Number Filed	Number Extra	Rate	Calculations
Total Claims	28 -20	8	X \$18	144.00
Independent Claims	3 - 3	0	X \$84	0
Multiple Dependent, if applicable			X \$280	0
BASIC FEE				\$ 750.00
TOTAL FEES				\$ 894.00

Please file the application and charge Fitel USA Corp. Deposit Account No. 50-2074 the amount of 894.00 to cover the filing fee for this application. Duplicate copies of this letter are enclosed. In the event of nonpayment or improper payment of a required fee, the Commissioner is authorized to charge or credit Deposit Account No. 50-2074 as required to correct the error.

The Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to Wendy W. Koba, P.O. Box 556, Springfield, PA 18081-0556. Telephone calls should be directed to Wendy W. Koba at 610-346-7112.

Respectfully,

Wendy W. Koba

Wendy W. Koba
Reg. No. 30509
Attorney for Applicant(s)
610-346-7112

Date: 9/24/03